

# **Kishore Kumar Mantra**

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## **Objective**

I am highly motivated, curious, creative, passionate, a scientific questioning mind, a well experienced and well learner in physics. I love to explore the beauty of laws of nature through the voice of physics and also passionate to share that knowledge with others. My approach towards my students is funny so that they can enjoy the teaching, also filled with much discipline so that they can be consistent in their works. I have teached physics in a lot of coaching classes and having an experience of 5 years in physics as a mentor

#### **Experience**

<ul> <li>Skcg Autonomous College, Paralakhemundi Guest lecturer in Physics (+2 and +3)</li> </ul>	July 2022 - March 2023
Education	
<ul> <li>Berhampur University ,Odisha</li> <li>Msc Physics</li> <li>92.1%</li> </ul>	2017-19
<ul> <li>Skcg Autonomous College,Paralakhemundi Bsc Physics 81.5%</li> </ul>	2014-17
<ul> <li>Skcg Junior college, Paralakhemundi 10+2(intermediate) 74.88%</li> </ul>	2012-14
<ul> <li>Saraswati Sishu Vidya Mandir, Paralakhemundi 10th 80.5%</li> </ul>	2012

#### **Projects**

• Solar Neutrino Puzzle

A mysterious discrepancy between the emitted neutrinos from Sun's luminosity and the number of neutrinos detected in earth. This great puzzle is solved by the concepts change of Neutrino flavor and neutrino oscillations.

## Achievements & Awards

• Best Graduate 2017, UGC Rank Holder

#### Languages

• Odia, Hindi , Telugu, English

## **Research Experience**

 Research intern at India Based Neutrino Observatory (INO), Madurai, Tamil Nadu under TIFR, Mumbai
 I do hereby inform that all the informations mentioned above are true to the best of my knowledge.

Kishore Kumar Mantrea